

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Robert PARKER, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/06885

GAU:

FILED: Herewith

EXAMINER:

FOR: CHIRAL 3,4-DIHYDRO-2H-PYRAN COMPOUNDS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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New U.S. PCT Application Based on PCT/EP03/06885
 Docket No.: 261982US0PCT

STATEMENT OF RELEVANCY

- 1) References AC-AE have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.
- 3) References AF-AU, AW-AY are discussed in the specification. A copy of these references is being submitted here with.
- 4) References _____ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 261982US0PCT			SERIAL NO. 10/51838 New U.S. PCT Application Based on PCT/EP03/06885	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Robert PARKER, et al.				
				FILING DATE Herewith			GROUP	
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA							
	AB							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
	AC	196 40 618	04/02/98	DE (with English abstract)				NO
	AD	196 28 700	01/22/98	DE (with English abstract)				NO
	AE	0 630 892	12/28/94	EP (with English abstract)				NO
	AF	95 22586	08/24/95	WO (with English abstract)				NO
	AG	95 24454	09/14/95	WO (with English abstract & equivalent of US 5833880)				NO
	AH	95 24455	09/14/95	WO (with English abstract)				NO
	AI	96 04351	02/15/96	WO (with English abstract)				NO
	AJ	96 24647	08/15/96	WO				NO
	AK	97 00600	01/09/97	WO (with English abstract & equivalent of US 6136225)				NO
	AL	97 34862	09/25/97	WO				NO
	AM	98 47979	10/29/98	WO (with English abstract)				NO
	AN	198 35 730	02/25/99	DE (equivalent of GB 2328436)				NO
	AO	00 47694	08/17/00	WO (with English abstract & equivalent of CA 2359729)				NO
	AP	99 19267	04/22/99	WO (with English abstract & equivalent of CA 2304705)				NO
	AQ	96 02597	02/01/96	WO (with English abstract & equivalent of US 5798147)				NO
	AR	99 11733	03/11/99	WO (with English abstract & equivalent of US 6410130)				NO
	AS	97 27251	07/31/97	WO (with English abstract)				NO
	AT	97 27252	07/31/97	WO (with English abstract & equivalent of US 5942030)				NO
	AU	0 931 110	07/28/99	EP (English abstract only & equivalent of US 6136251)				NO
	AV							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
	AW	WU, S.-L. et al. "Synthesis and Characterization of Ferroelectric and Antiferroelectric Liquid Crystals Derived from (2S)-2-(6-Hydroxy-2-Naphthyl)Propionic Acid", Mol. Cryst. Liq. Cryst., vol. 264, pages 39-50 1995						
	AX	LIANG, J.C. et al. "The Synthesis and Liquid Crystal Behavior of p-Benzotrifluoride Compounds II", Mol. Cryst. Liq. Cryst., vol. 167, pages 253-258 1989						
	AY	NOMURA, Eisaku et al. "Synthesis and Conformational Property of Tannin-like p-tert-Butylcalix[4]arene 1,3-Diesters Stabilized by Intramolecular Hydrogen Bonds", J. Org. Chem., vol. 66, pages 8030-8036 2001						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								